Philips
Powerline ethernet adapter

Starter pack

85 Mbps

SYK5600

Internet from your power socket

Simply plug it in!

Philips introduces a truly simple way to bring Internet to any room in your home and share digital media by using the existing home power wiring. No new wiring or in-house construction limits. Simply plug in and be connected!

Enjoy connectivity in any room

- Turn your power socket in home into an internet access point
- Up to 85Mbps allows extremely fast data transport
- Fully compliant with the global HomePlug standard
- Data transport up to 200 meter via the home power wiring

Share your data, secure and reliable

- Share digital media, like music, video files and games
- Secured privacy by 56-bit DES coding

Networking, the simple way!

- No new wiring, use the existing home power wiring
- Instant connectivity, true plug and play
- Simply add an additional powerline ethernet adapter

PHILIPS

sense and simplicity

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Specifications

Connectivity
- Actual data transfer speed: Up to 30 Mbps
- Maximum data transfer speed: Up to 85 Mbps
- Frequency range: 4.3-20.9 MHz
- Maximum range: Up to 200 m
- Cable Connection: IEEE 802.3 RJ-45 ethernet jack
- Plug & Play
- Encryption / security: 56 bit DES encryption

Accessories
- Cables: Ethernet cable, 2.0 m
- CD-ROM: Security CD-ROM
- Quick start guide
- User Manual: Eng,Ger,Dut,Fre,Spa,Ita,Por,Dan,Fin,Swe,Nor, Gre,Tur

System Requirements
- CD-ROM or DVD-ROM Drive
- Internet connection: Broadband Internet subscription

Power
- Power supply: 100-240VAC, 50/60Hz

Dimensions
- Product dimensions (WxDxH): 97x70x83mm
- Product weight (g): 300

Packaging Data
- 12NC: 908210004408
- EAN/UPC/GTIN: 8710895881388
- Gross weight: 0.675 kg
- Tare weight: 0.200 kg
- Net weight: 0.475 kg
- Length: 217 mm
- Width: 160 mm
- Height: 102 mm

Outer Carton
- EAN/UPC/GTIN: 87 10895 97721 0
- Quantity: 6
- Gross weight: 4.02 kg
- Tare weight: 1.0 kg
- Net weight: 3.02 kg
- Length: 330 mm
- Width: 321 mm
- Height: 230 mm

Product highlights

Access via your power sockets
A home network can be easily created by making use of the existing home power wiring. It essentially turns your electrical outlet into a home network access point. This enables easy access in every room and avoids cost of additional new wiring for your home network, without any in-house construction limits.

High speed data rates
Boost your home network up to 85Mbps over your existing household power circuit. This high speed performance allows extremely fast data transport and data access, giving you actual throughput rates up to 30Mbps.

HomePlug standard supported
The main worldwide standard for powerline communication is called HomePlug. HomePlug technology uses your existing household power supply as a communication medium for data and media.This standard is supported by Philips and many other well know companies around the world.

Wide range network
The signals which need to be transported through the home, make use of your existing home power wiring and can reach up to 200 meters of electrical wiring. This enables full in-house coverage.

Share digital media
Share your broadband access and network your PCs together. You can easily enjoy music, photos, video files of DVD-quality and on-line gaming from one PC to another and bring IP-TV in every single room in house.

Secured privacy
The powerline ethernet adapters offer a security protection system to highly secure everyones privacy, using 56-bit DES encryption. This provides you a safe and secure connection, that avoids data corruption, interference and unauthorized use by unwanted parties. To install your security password, Windows 2000 or XP is required.

No new wiring
By simply making use of the existing home powerline wiring, you can avoid drillling and extra cabling in your house. Simply plug in the powerline ethernet adapter and it will be linked, making use of your exsiting home powerline infrastructure.

True plug and play
The powerline ethernet adapter can be plugged directly in your wall power socket, giving you a quick and easy set up in less than 5 minutes. Very straightforward: you plug it in and it works.

Expandable network
The powerline ethernet adapter allows you to easily expand your network connectivity options; a real scalable network solution. For additional powerline ethernet connectivity, just add more adapters to your network.

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